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APPLICATION NO.	FILI	NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/687,510	10/12/2000		John J. Gabrick	MINMAT.P02	1134	
7	590	04/10/2003				
Patrick M. Dwyer PC				EXAMINER		
Suite 114 1818 Westlake		1	TO, BAOQUOC N			
Seattle, WA 9	8109			ART UNIT PAPER NUMBER		
				2172		
			DATE MAILED: 04/10/2003			

Please find below and/or attached an Office communication concerning this application or proceeding.



#### United States Patent and Trademark Office

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09/687,510	10/12/2000	John J. Gabrick	MINMAT.P02	1134
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Patrick M. Dw	vyer PC	EXAMINER		
Suite 114 1818 Westlake		TO, BAOQUOC N		
Seattle, WA 9	8109		ART UNIT PAPER NUMBER 2172	
		DATE MAILED: 03/17/2003		

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			W
	Application No.	Applicant(s)	/
	09/687,510	GABRICK ET AL.	
Office Action Summary	Examiner	Art Unit	
	Baoquoc N To	2172	
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address	
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be tim  within the statutory minimum of thirty (30) day; will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).	
Status (A) (C) (C) (C) (C) (C) (C) (C) (C) (C) (C			
1) Responsive to communication(s) filed on			
•	is action is non-final.		
3) Since this application is in condition for allowa closed in accordance with the practice under I Disposition of Claims	ance except for formal matters, pr Ex parte Quayle, 1935 C.D. 11, 4	osecution as to the merits is 53 O.G. 213.	
4)⊠ Claim(s) <u>1-16</u> is/are pending in the application			
4a) Of the above claim(s) is/are withdraw			
5) Claim(s) is/are allowed.			
6)⊠ Claim(s) <u>1-16</u> is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction and/or	r election requirement.		
Application Papers			
9)☐ The specification is objected to by the Examiner			
10)☐ The drawing(s) filed on is/are: a)☐ accep	eted or b)☐ objected to by the Exar	niner.	
Applicant may not request that any objection to the			
11) The proposed drawing correction filed on		ved by the Examiner.	
If approved, corrected drawings are required in rep	•		
12) The oath or declaration is objected to by the Exa	aminer.		
Priority under 35 U.S.C. §§ 119 and 120			
13) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a)	)-(d) or (f).	
a) ☐ All b) ☐ Some * c) ☐ None of:		•	
1. Certified copies of the priority documents			
2. Certified copies of the priority documents		<del></del>	
<ul><li>3. ☐ Copies of the certified copies of the priori</li><li>application from the International Bur</li><li>* See the attached detailed Office action for a list of the certified copies of the priori</li></ul>	eau (PCT Rule 17.2(a)).	•	
14) Acknowledgment is made of a claim for domestic			
a) The translation of the foreign language pro-	visional application has been rec	eived.	·)·
<ul><li>15) Acknowledgment is made of a claim for domestic</li><li>Attachment(s)</li></ul>	c priority under 35 U.S.C. §§ 120	and/or 121.	
Notice of References Cited (PTO-892)	A) D latonious Summer	(DTO 412) Donor No(c)	
Notice of References Cited (P10-692)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal F	(PTO-413) Paper No(s) latent Application (PTO-152)	

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## **DETAILED ACTION**

1. Claims 1-16 are pending in this application.

# Claim Objections

2. Claims 1 and 12 are objected to because of the following informalities: The word IP needs to be clearly stated as "Intellectual Property". Appropriate correction is required.

## Response to Arguments

· 3. Applicant's arguments with respect to claims 1-16 have been considered but are moot in view of the new ground(s) of rejection.

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#### Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 1-16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hecksel et al. (US. Patent No. 6,151,707).

Regarding on claims 1 and 12, Hecksel teaches a system for web based development and exploitation of IP, the system comprising:

- a. attracting a plurality of innovator (user), each having at least one innovation (characteristic of user) (col. 4, lines 5-10);
- b. attracting at least one developer (publisher or manufacturer), the developer having stated requirements and verifiable resources for development of IP (col. 4, lines 45-50);
- c. registration innovation data related to an innovation in a database on a storage medium connected to an information network (register software program) (col. 4, lines 1-4);

Hecksel does not explicitly teach making innovation data available to a developer and developer data available to at least one innovator. However, Hecksel teaches, "registration software program 24 assists the user in registering a software program 34 or hardware with its publisher or manufacturer, and performing a variety of post-

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registration activities" (col. 4, lines 43-48). This teaches the user is associated the registering software and the publisher is associated with user. Therefore, it would have been obvious to one ordinary skill in the art at the time of the invention was made to include the user associated with the software product and the publisher or manufacturer is associated the registered software in order to provide matching between the manufacturer with the software and the user with the manufacturer in order to provide the registration process to allow the software to be shared among people.

Regarding on claim 2, Hecksel teaches the database is operably stored for random retrieval on a storage medium (col. 4, lines 1-3).

Regarding on claims 3 and 15-16, Hecksel teaches updates and changes to innovation related data are also stored in the innovation database (update and change registration) (col. 4, lines 21-30).

Regarding on claims 4 and 13, Hecksel teaches the match module is adapted to match one or more innovations with one or more developers (col. 4, lines 45-57).

Regarding on claim 5, Hecksel teaches a tracking module, whereby any status or outcome of any matching activity related to the innovation is made available to a user (col. 4, lines 17-30).

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Regarding on claim 6, Hecksel teaches any status outcome of matching activity related to the innovation is also operably stored in a tracking database for later retrieval by a user (col. 2, lines 27-30).

Regarding on claims 7 and 8, Hecksel teaches status or outcome of matching activity is fed for storage to the innovation database (save before updating) (col. 6, lines 16-20).

Regarding on claim 8, Hecksel teaches the innovation database and the tracking database are interoperably connected for data sharing (col. 6, lines 18-21).

Regarding on claim 9, Hecksel teaches at least one module resides on a computing device (col. 4, lines 21-30).

Regarding on claim 10, Hecksel teaches at least one different module resides on a different computing device, and the two computing devices are interconnected for data communication over an information network (col. 4, lines 55-60).

Regarding on claim 11, Hecksel teaches the information network is a global information network (software registration is the information network) (col. 5, lines 1-22).

## Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Harrell et al.

(US. 2002/0016727A1)

Pub. Date: Feb. 7, 2002

Takano et al.

(US. 6,434,580 B1)

Patent Date: Aug. 13, 2002

#### Contact Information

Any inquiry concerning this communication or earlier communications from the 6. examiner should be directed to Baoquoc N. To whose telephone number is (703) 305-1949 or via e-mail BaoquocN.To@uspto.gov. The examiner can normally be reached on Monday-Friday: 8:00 AM - 4:30 PM, EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Y. Vu can be reached at (703) 305-4393.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231.

The fax numbers for the organization where this application or proceeding is assigned are as follow:

> (703) 746-7238 [After Final Communication]]

(703) 746-7239 [Official Communication]

(703) 746-7240 [Non-Official Communication]

Hand-delivered responses should be brought to:

Crystal Park II

2121 Crystal Drive

Arlington, VA 22202

Fourth Floor (Receptionist).

SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2100

Baoquoc N. To March 6, 2003